

JCT-90  
Jc675 US PRO 09/678395  
10/03/00

250	306
Class	Subclass
ISSUE CLASSIFICATION	

PATENT NUMBER  
**6630665**  
6630665

### U.S. UTILITY Patent Application

SB	O.I.P.E. G.D. Q.A. CS	PATENT DATE OCT 07 2003
SCANNED		

APPLICATION NO. 09/678395	CONT/PRIOR	CLASS 250	SUBCLASS 306	ART UNIT 2881	EXAMINER A. [Signature]
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APPLICANTS  
Scott Tanner  
Dmitry Bandura  
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TITLE  
Device and method for preventing ion source gases from entering reaction/collision cells in mass spectrometry

PTO-2040  
12/89

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ISSUING CLASSIFICATION					
ORIGINAL		CROSS REFERENCE(S)			
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)		
250	306	250	281	306	492,3
INTERNATIONAL CLASSIFICATION					
H01J 49/00					
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TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
	7	11	1	10	1
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	ZIA R. HASHMI 6/23/03 (Assistant Examiner)			NOTICE OF ALLOWANCE MAILED 10/29/03	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent No. _____	BRUCE ANDERSON PRIMARY EXAMINER Bruce Anderson (Primary Examiner)			ISSUE FEE GR Amount Due \$1,280.00 Date Paid 1-23-03	
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	Dorothy Bell (Legal Instruments Examiner)			ISSUE BATCH NUMBER 1030/2	

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